IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:		PATENT APPLICATION		
Inventor:	Sheng Teng Hsu)	0	
Serial No.:	Not Yet Assigned) Attorney Docket No. SLA 0806	8. PTC	
Filed:	Herewith)	1720 12403	
Title:	3D RRAM)) Customer Number	22141	
Assignee:	Sharp Laboratories of America,	27,518		

CERTIFICATE OF MAILING BY "EXPRESS MAIL" UNDER 37 C.F.R. § 1.10

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Signature Date: November 24, 2003

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Inc.

Sir:

Transmitted herewith for filing is a patent application identified as follows:

inventor:

Sheng Teng Hsu

Title:

3D RRAM

No. of pages in Specification:

___15 No. of Claims:

_7

No. of sheets of Drawings:

Also enclosed are:

- X A Declaration.
- An Assignment and Recordation Form Cover Sheet. X
- X Power of Attorney by Assignee.
- A certified copy of a priority application.
- A Verified Statement to establish small entity status.
- X An Information Disclosure Statement under 37 C.F.R. §1.56.

The filing fee pursuant to 37 C.F.R. §1.16 is determined as follows:

No. No. Filed Extra	a.	Rate Small Entit Other Thai Small Entit	i 1	
Basic Fee		\$385.00 \$770.00	=	\$ 770.00
Total Claims <u>7</u> - 20 <u>0</u>	Х	\$ 9.00 \$18.00		\$ 000.00
Independent Claims 3 - 3 0	X	\$ 43.00 \$ 86.00		\$ 00.00
First Presentation of Multiple Dependent Claim(s)	(0)	\$145.00 \$290.00		\$ 00.00
		Total		\$ 770.00

If the difference is less than zero, enter "0".

<u>X</u>	the filing fee		n the amount of (<u>\$ 810.00</u>) to cover assignment recording fee (<u>\$40.00</u>). sed.	
_		the amount of \$ <u>0.00</u> to coment recording fee (<u>\$0.00</u>) is end		
X	The Commissioner is hereby authorized to charge underpayment of any fees, (including those listed below), or credit any overpayment associated with this communication to Deposit Account No. 19-1457. A duplicate copy of this authorization is enclosed.			
	X	Any additional filing fees under 3	37 C.F.R. § 1.16.	
	X	Any patent application processing	ng fees under 37 C.F.R. § 1.17.	
<u>Custo</u>	mer Number		ectfully submitted,	
Date:	11/2	4/03 By/	nomer - I my to	

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